

California OES Weather Threat Briefing

Tuesday, May 14, 2019
9:00 AM PDT

Day 1: No significant impacts expected today across the state.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

05/14/19 - 05/20/19

Tuesday

- Dry conditions continuing today for most of the state
 - Rain showers and cooler conditions will arrive in far northwest CA through the day

Wednesday-Thursday

- Gusty winds expected across Southern Region and southern Inland Region Wed-Thu.
- Rain showers and cooler conditions will spread across northern and central CA Wednesday, and into southern CA by Thursday.
 - Strong storm for mid-May with potential for heavy rainfall Wednesday for Coastal and Northern Inland Regions
 - The potential for thunderstorms and periods of heavy rainfall spreads to Inland and Southern Regions for Wednesday night and Thursday
 - Snow levels will drop to 5,000-6,000 feet by Thursday, with significant impacts to travel likely in the Sierra due to accumulating snow, gusty winds, and reduced visibility

Friday-Monday

- Friday will be relative break in precipitation, though some isolated to scattered showers are still possible
- Another storm system will move into the Coastal and Inland Regions Saturday, with cooler weather and showery conditions lingering into Sunday and Monday
 - Additional thunderstorms will be possible across mainly the Inland Region Saturday into Sunday
- Gusty winds will be possible across portions of Southern Region, especially on Sunday and Monday



CALIFORNIA WEATHER IMPACTS

05/14/19 - 05/20/19

<u>Hazards / Day</u>	TUE	WED	THU	FRI	SAT	SUN	MON
Non-Thunderstorm Damaging Winds		Inland/ Southern	Southern			Southern	Southern
Snow		Sierra	Sierra		Sierra	Sierra	Sierra
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Coastal / Nrn Inland	All Regions		Coastal/ Inland	Inland	Inland
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)							
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		Coastal / Nrn Inland	Inland / Southern		Coastal/ Inland	Inland	
Extreme Cold							



No Impacts



Minimal Impacts



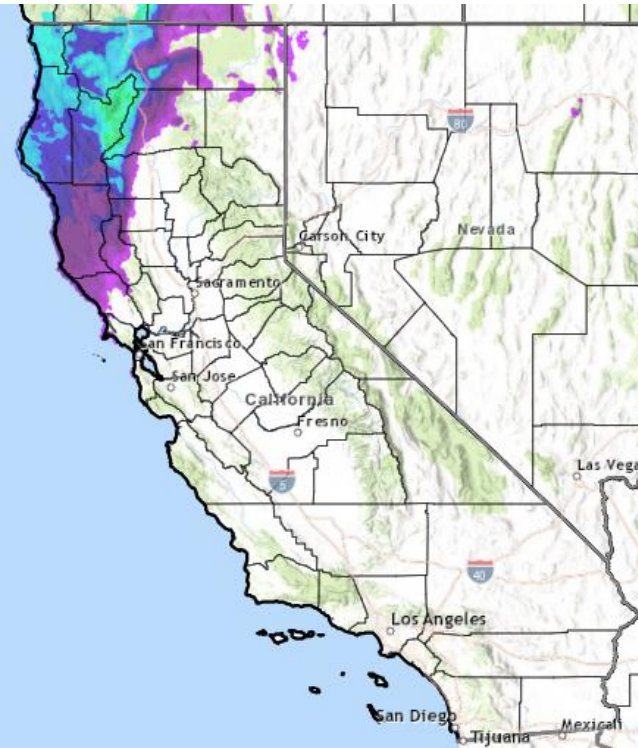
Moderate Impacts



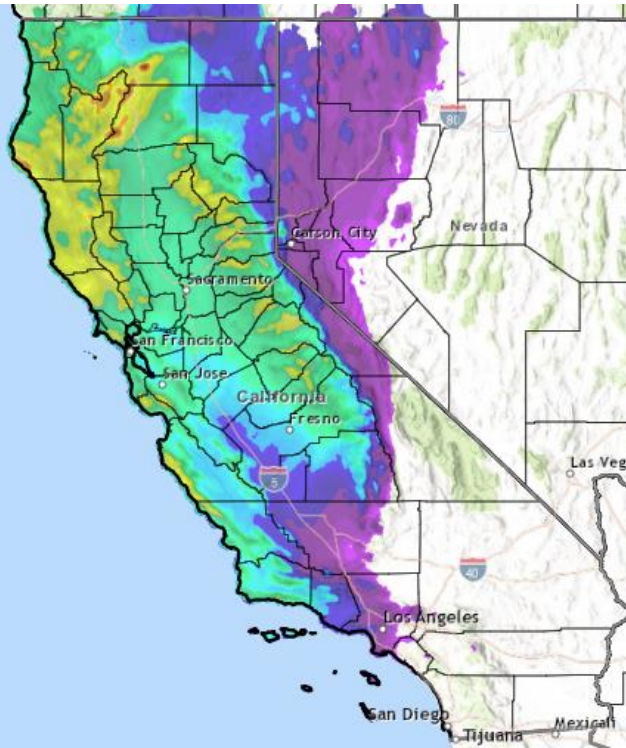
Severe Impacts

PRECIPITATION FORECAST

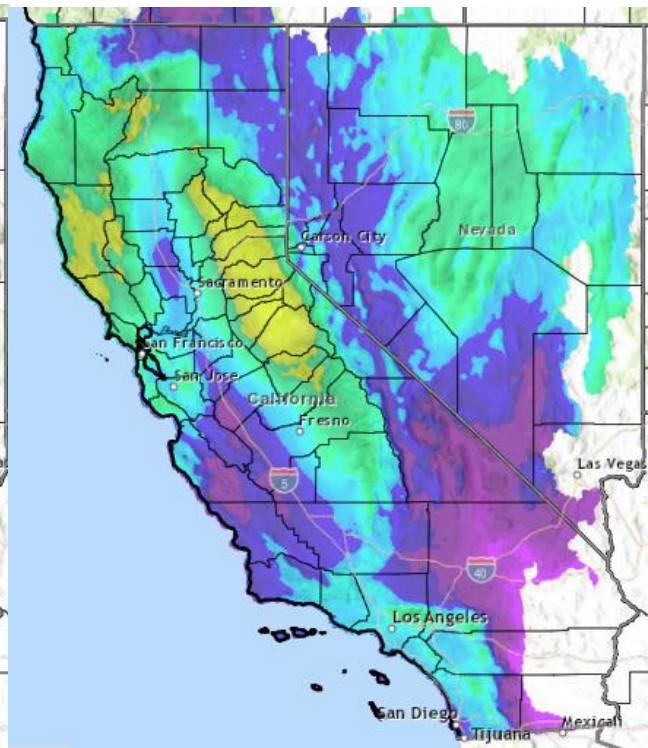
05/14/19 - 05/16/19



Tuesday and
Tuesday night



Wednesday and
Wednesday night



Thursday and
Thursday night

Precipitation (inches)



WEATHER OUTLOOK

05/19/19 - 05/27/19

6-10 Day Outlook (May 19- May 23)

Temperatures

- Below average temperatures likely across the entire state

Precipitation

- Above average precipitation likely statewide, with best confidence across northern California

8-14 Day Outlook (May 21 – May 27)

Temperatures

- Below average temperatures favored across much of California, highest confidence of below average temperatures inland

Precipitation

- Above average precipitation favored across the state, with best confidence across northern California



Information provided by:

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